



**City of Miami Springs  
Consumer Confidence Report on Water Quality  
JULY 2005**

Dear Residents,

Every year all "Community Water Systems" are required by the Federal Safe Drinking Water Act as mandated by the Environmental Protection Agency of the Federal Government to prepare and deliver to every resident an annual report on the quality of your drinking water.

As many of you may know, the City of Miami Springs only transmits water to your homes and businesses...we do not produce or treat the water. Most of our drinking water comes from the Preston Water Plant in Hialeah. A report is available regarding the chemical analysis of the water produced by the Miami Dade Water and Sewer Department. If you would like a copy of this report, please call us at 305 805-5000 and we will mail you a copy.

The Florida Department of Health also requires that we take samples annually from sixty homes within the City to test for lead and copper levels that may be caused by our transmission lines or the pipes connecting your home to our system. For three years in a row, Miami Springs was within the allowable levels for lead and copper. Because of this, we are allowed to sample less frequently, thereby saving you money. The next date for sampling will be Summer, 2006.

The Health Department also takes samples of their own from various locations throughout Miami Springs that are tested for coliform bacteria in the water. During the year, only two of the addresses tested positive for coliforms with non-acute violations. Both were retested and cleared.

**Year Tested: 2004**

**CCR Table of Analytical Results**

<b><u>Contaminant and Unit of Measurement</u></b>	<b><u>MCL/TT/AL Violation?</u></b>	<b><u>Level detected</u></b>	<b><u>Range</u></b>	<b><u>MCLG</u></b>	<b><u>Allowable MCL</u></b>	<b><u>Likely Source of Contamination</u></b>
<b>Total Coliform Bacteria</b>	<b>2</b>	<b>2 in 180 samples</b>	<b>N/A</b>	<b>0</b>	<b>0</b>	<b>Naturally present</b>
<b>Pass /Fail</b>	<b>Pass</b>		<b>N/A</b>			<b>in environment</b>
<b>Copper, (Tap Water) ppm*</b>	<b>None</b>	<b>N/A</b>	<b>1 of 60 homes</b>	<b>N/A</b>	<b>1.30 ppm</b>	<b>Corrosion of home plumbing fixtures</b>
<b>Lead, (ppb)*</b>	<b>None</b>	<b>N/A</b>	<b>1 of 60 homes</b>	<b>N/A</b>	<b>15 ppb</b>	<b>Corrosion of home plumbing fixtures</b>

\*Although Miami Springs is not required to test for lead and copper until June 2006, we can report that the water we purchased for distribution was below the allowable limits set by the government. Last test was done in 2003.

\*BDL = Below Detectable Limits